



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

Division of Drinking Water

November 14, 2017

Mr. Mark Wolthausen, Special Project Manager
Blossom Valley Organics South – 1504004
P. O. Box 716
Lamont, CA 93241

Citation No. 03_12_17C_038
Total Coliform Maximum Contaminant Level Violation
For August 2017

Dear Mr. Wolthausen:

Enclosed is a Citation issued to the Blossom Valley Organics South (hereinafter "Water System") public water system. Please note that there are legally enforceable deadlines associated with this Citation beginning on page 3.

The Water System will be billed at the State Water Resources Control Board's (hereinafter "State Water Board"), hourly rate for the time spent on issuing this Citation. California Health and Safety Code, (hereinafter "CHSC"), Section 116577, provides that a public water system must reimburse the State Water Board for actual costs incurred by the State Water Board for specified enforcement actions, including but not limited to, preparing, issuing and monitoring compliance with a citation. At this time, the State Water Board has spent approximately 1 ½ hours on enforcement activities associated with this violation.

The Water System will receive a bill sent from the State Water Board in August of the next fiscal year. This bill will contain fees for any enforcement time spent on the Water System for the current fiscal year.

Any person who is aggrieved by a citation, order or decision issued by the Deputy Director of the Division of Drinking Water under Article 8 (commencing with CHSC, Section 116625) or Article 9 (commencing with CHSC, Section 116650), of the Safe Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4) may file a petition with the State Water Board for reconsideration of the citation, order or decision. Appendix 1 to the enclosed Citation contains the relevant statutory provisions for filing a petition for reconsideration. (CHSC, Section 116701).

Petitions must be received by the State Water Board within 30 days of the issuance of the citation, order or decision by the Deputy Director. The date of issuance is the date when the Division of Drinking Water mails a copy of the citation, order or decision. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day by 5:00 p.m.

Information regarding filing petitions may be found at:

http://www.waterboards.ca.gov/drinking_water/programs/petitions/index.shtml

FELICIA MARCUS, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

If you have any questions regarding this letter, please contact Jason Cunningham of my staff at (559) 447-3484.

Sincerely,



Tricia A. Wathen, P.E.
Senior Sanitary Engineer, Visalia District
SOUTHERN CALIFORNIA BRANCH
DRINKING WATER FIELD OPERATIONS

District webpage: http://www.waterboards.ca.gov/drinking_water/programs/districts/visalia_district.shtml

TAW/LR
Enclosures
Certified Mail No. 7016 3010 0000 0446 3380

cc: sKOO'kum H2O Monitoring Inc., P. O. Box 361, Tehachapi, CA 93581

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STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF DRINKING WATER

Name of Public Water System: Blossom Valley Organics South

Water System No: 1504004

Attention: Mark Wolthausen, Special Project Manager

P. O. Box 716
Lamont, CA 93241

Issued: November 14, 2017

CITATION FOR NONCOMPLIANCE WITH
CALIFORNIA HEALTH AND SAFETY CODE, SECTION 116555(a)(1) AND
CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 64426.1

TOTAL COLIFORM MAXIMUM CONTAMINANT LEVEL VIOLATION

August 2017

The California Health and Safety Code (hereinafter "CHSC"), Section 116650 authorizes the State Water Resources Control Board (hereinafter "State Water Board"), to issue a citation to a public water system when the State Water Board determines that the public water system has violated or is violating the California Safe Drinking Water Act (hereinafter "California SDWA"), (CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270), or any regulation, standard, permit, or order issued or adopted thereunder.

1 The State Water Board, acting by and through its Division of Drinking Water (hereinafter
2 "Division") and the Deputy Director for the Division, hereby issues Citation No. 03_12_17C_038
3 (hereinafter "Citation"), pursuant to Section 116650 of the CHSC to the Blossom Valley Organics
4 South (hereinafter "Water System"), for violation of CHSC, Section 116555(a)(1) and California
5 Code of Regulations (hereinafter "CCR"), Title 22, Section 64426.1.

6
7 A copy of the applicable statutes and regulations are included in Appendix 1, which is attached
8 hereto and incorporated by reference.

9
10 **STATEMENT OF FACTS**

11 The Water System is classified as a non-transient non-community serving a population of
12 approximately 45 persons through one (1) service connection.

13
14 CHSC, Section 116555(a)(1) requires all public water systems to comply with primary drinking
15 water standards as defined in CHSC, Section 116275(c). Primary drinking water standards
16 include maximum levels of contaminants and the monitoring and reporting requirements as
17 specified in regulations adopted by the State Water Board that pertain to maximum contaminant
18 levels.

19
20 CCR, Title 22, Section 64426.1, Total Coliform Maximum Contaminant Level (hereinafter "MCL"),
21 states that a public water system is in violation of the total coliform MCL if it collects fewer than
22 40 bacteriological samples per month and if more than one sample collected during any month is
23 total coliform-positive.

24
25 The Water System is required to collect a minimum of one (1) distribution system bacteriological
26 sample per month. The State Water Board received laboratory results for fifteen (15)
27 bacteriological samples collected during August 2017 from the Water System. All samples were
28 analyzed for the presence of total coliform bacteria. Five (5) of the fifteen (15) samples analyzed

1 were positive for total coliform bacteria. None of the total coliform positive samples showed the
2 presence of *Escherichia coli* (*E. coli*) bacteria. All water samples for coliform bacteria are
3 summarized in Appendix 2 and 3.

4
5 The State Water Board was notified of the total coliform MCL failure on August 21, 2017. A Level
6 1 assessment was completed by the Water System on November 8, 2017. The Water System
7 initiated emergency chlorination of the distribution system by disinfecting Well No. 1. The
8 disinfection was conducted on August 23 and 31, and on September 21, 2017. Deficiencies were
9 noted in the report that could have potentially contributed to the presence of total coliform bacteria.
10 A copy of the report is included in Appendix 5.

11
12 Public notification to the customers of the Water System was conducted on August 21, 2017, by
13 issuance of a Do Not Drink notice for a significant rise in bacterial count. This notice remains in
14 effect as of the date of this Citation and has not been cancelled by the State Water Board. A copy
15 of the notice is included in Appendix 4.

16 17 **DETERMINATION**

18 The Water System took fewer than 40 bacteriological samples during August 2017. The results
19 of five (5) routine samples were total coliform positive. Therefore, the State Water Board has
20 determined that the Water System has failed to comply with drinking water standards pursuant to
21 CHSC, Section 116555(a)(1) and CCR, Title 22, Section 64426.1 during August 2017.

22 23 **DIRECTIVES**

24 The Water System is hereby directed to take the following actions:

- 25
26 1. Comply with CCR, Title 22, Section 64426.1, in all future monitoring periods.
27

1 2. The Do Not Drink notice shall remain in place until the State Water Board can determine
2 if the water from Well No. 1 is bacteriological safe. In order to do this, the Water System
3 shall collect a raw water bacteriological sample from the Water System's Well No. 01 as
4 soon as possible but no later than **November 30, 2017**. Further direction shall be
5 forthcoming from the State Water Board upon receipt of the results.

6
7 3. The Water System shall include this violation in the 2017 Consumer Confidence Report in
8 accordance with CCR, Title 22, Section 64481(g)(1).
9

10 All submittals required by this Citation shall be electronically submitted to the State Water Board
11 at the following address. The subject line for all electronic submittals corresponding to this citation
12 shall include the following information: Water System name and number, citation number and
13 title of the document being submitted.

14
15 Tricia A. Wathen, P.E., Senior Sanitary Engineer
16 State Water Resources Control Board
17 Division of Drinking Water, Visalia District
18 265 W. Bullard Ave, Suite 101
19 Fresno, CA 93704
20 Dwpdist12@waterboards.ca.gov
21

22 The State Water Board reserves the right to make such modifications to this Citation as it may
23 deem necessary to protect public health and safety. Such modifications may be issued as
24 amendments to this Citation and shall be effective upon issuance.
25

26 Nothing in this Citation relieves the Water System of its obligation to meet the requirements of the
27 California SDWA (CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270),
28 or any regulation, standard, permit or order issued or adopted thereunder.
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PARTIES BOUND

This Citation shall apply to and be binding upon the Water System, its owners, shareholders, officers, directors, agents, employees, contractors, successors, and assignees.

SEVERABILITY

The directives of this Citation are severable, and the Water System shall comply with each and every provision thereof notwithstanding the effectiveness of any provision.

FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the State Water Board to: issue a citation or order with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any regulation, permit, standard, citation, or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order. The California SDWA also authorizes the State Water Board to take action to suspend or revoke a permit that has been issued to a public water system if the public water system has violated applicable law or regulations or has failed to comply with an order of the State Water Board, and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with an order of the State Water Board. The State Water Board does not waive any further enforcement action by issuance of this Citation.

Tricia Wathen

Tricia Wathen, P.E.
Senior Sanitary Engineer, Visalia District
DRINKING WATER FIELD OPERATIONS BRANCH

November 14, 2017

Date



Appendices (5):

1. Applicable Statutes and Regulations
2. Summary of Distribution Bacteriological Samples
3. Summary of Source Bacteriological Samples
4. Do Not Drink Public Notice for August 2017
5. Positive Total Coliform Investigation Report Form

Certified Mail No. 7016 3010 0000 0446 3380

**APPENDIX 1. Applicable Statutes and Regulations for
Citation No. 03_12_17C_038
Total Coliform Maximum Contaminant Level Violation**

NOTE: The following language is provided for the convenience of the recipient, and cannot be relied upon as the State of California's representation of the law. The published codes are the only official representation of the law. Regulations related to drinking water are in Titles 22 and 17 of the California Code of Regulations. Statutes related to drinking water are in the Health & Safety Code, the Water Code, and other codes.

California Health and Safety Code (CHSC):

Section 116271 states in relevant part:

(a) The State Water Resources Control Board succeeds to and is vested with all of the authority, duties, powers, purposes, functions, responsibilities, and jurisdiction of the State Department of Public Health, its predecessors, and its director for purposes of all of the following:

- (1) The Environmental Laboratory Accreditation Act (Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101).
- (2) Article 3 (commencing with Section 106875) of Chapter 4 of Part 1.
- (3) Article 1 (commencing with Section 115825) of Chapter 5 of Part 10.
- (4) This chapter and the Safe Drinking Water State Revolving Fund Law of 1997 (Chapter 4.5 (commencing with Section 116760)).
- (5) Article 2 (commencing with Section 116800), Article 3 (commencing with Section 116825), and Article 4 (commencing with Section 116875) of Chapter 5.
- (6) Chapter 7 (commencing with Section 116975).
- (7) The Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Division 43 (commencing with Section 75001) of the Public Resources Code).
- (8) The Water Recycling Law (Chapter 7 (commencing with Section 13500) of Division 7 of the Water Code).
- (9) Chapter 7.3 (commencing with Section 13560) of Division 7 of the Water Code.
- (10) The California Safe Drinking Water Bond Law of 1976 (Chapter 10.5 (commencing with Section 13850) of Division 7 of the Water Code).
- (11) Wholesale Regional Water System Security and Reliability Act (Division 20.5 (commencing with Section 73500) of the Water Code).
- (12) Water Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Division 26.5 (commencing with Section 79500) of the Water Code).

(b) The State Water Resources Control Board shall maintain a drinking water program and carry out the duties, responsibilities, and functions described in this section. Statutory reference to "department," "state department," or "director" regarding a function transferred to the State Water Resources Control Board shall refer to the State Water Resources Control Board. This section does not impair the authority of a local health officer to enforce this chapter or a county's election not to enforce this chapter, as provided in Section 116500...

- (k)
- (1) The State Water Resources Control Board shall appoint a deputy director who reports to the executive director to oversee the issuance and enforcement of public water system permits and other duties as appropriate. The deputy director shall have public health expertise.
 - (2) The deputy director is delegated the State Water Resources Control Board's authority to provide notice, approve notice content, approve emergency notification plans, and take other action pursuant to Article 5 (commencing with Section 116450), to issue, renew, reissue, revise, amend, or deny any public water system permits pursuant to Article 7 (commencing with Section 116525), to suspend or revoke any public water system permit pursuant to Article 8 (commencing with Section 116625), and to issue citations, assess penalties, or issue orders pursuant to Article 9 (commencing with Section 116650). Decisions and actions of the deputy director taken pursuant to Article 5 (commencing with Section 116450) or Article 7 (commencing with Section 116525) are deemed decisions and actions taken, but are not subject to reconsideration, by the State Water Resources Control Board. Decisions and actions of the deputy director taken pursuant to Article 8 (commencing with Section 116625) and Article 9 (commencing with Section 116650) are deemed decisions and actions taken by the State Water Resources Control Board, but any aggrieved person may petition the State Water Resources Control Board for reconsideration of the decision or action. This subdivision is not a limitation on the State Water Resources Control Board's authority to delegate any other powers and duties.

Section 116275 states in relevant part:

(c) "Primary drinking water standards" means:

- (1) Maximum levels of contaminants that, in the judgment of the state board, may have an adverse effect on the health of persons.
- (2) Specific treatment techniques adopted by the state board in lieu of maximum contaminant levels pursuant to subdivision (j) of Section 116365.
- (3) The monitoring and reporting requirements as specified in regulations adopted by the state board that pertain to maximum contaminant levels.

Section 116555 states in relevant part:

- (a) Any person who owns a public water system shall ensure that the system does all of the following:
- (1) Complies with primary and secondary drinking water standards.
 - (2) Will not be subject to backflow under normal operating conditions.
 - (3) Provides a reliable and adequate supply of pure, wholesome, healthful, and potable water.

Section 116577. Enforcement fee states:

(a) Each public water system shall reimburse the state board for actual costs incurred by the state board for any of the following enforcement activities related to that water system:

- (1) Preparing, issuing, and monitoring compliance with, an order or a citation.
- (2) Preparing and issuing public notification.
- (3) Conducting a hearing pursuant to Section 116625. *NOTE: This publication includes a variety of*

(b) The state board shall submit an invoice for these enforcement costs to the public water system that requires payment before September 1 of the fiscal year following the fiscal year in which the costs were incurred. The invoice shall indicate the total hours expended, the reasons for the expenditure, and the hourly cost rate of the state board. The costs set forth in the invoice shall not exceed the total actual costs to the state board of enforcement activities specified in this section.

(c) Notwithstanding the reimbursement of enforcement costs of the local primacy agency pursuant to subdivision (a) of Section 116595 by a public water system under the jurisdiction of the local primacy agency, a public water system shall also reimburse enforcement costs, if any, incurred by the state board pursuant to this section.

(d) "Enforcement costs," as used in this section, does not include "litigation costs" pursuant to Section 116585.

(e) The state board shall not be entitled to enforcement costs pursuant to this section if a court determines that enforcement activities were in error.

(f) Payment of the invoice shall be made within 90 days of the date of the invoice. Failure to pay the invoice within 90 days shall result in a 10-percent late penalty that shall be paid in addition to the invoiced amount.

(g) The state board may, at its sole discretion, waive payment by a public water system of all or any part of the invoice or penalty.

Section 116625 (Revocation and suspension of permits) states:

(a) The department, after a hearing noticed and conducted as provided in Section 100171, may suspend or revoke any permit issued pursuant to this chapter if the department determines pursuant to the hearing that the permittee is not complying with the permit, this chapter, or any regulation, standard, or order issued or adopted thereunder, or that the permittee has made a false statement or representation on any application, record, or report maintained or submitted for purposes of compliance with this chapter. If the permit at issue has been temporarily suspended pursuant to subdivision (c), the accusation shall be served and notice of the hearing date given within 15 days of the effective date of the temporary suspension order. The commencement of the hearing shall be as soon as practicable, but in no case later than 60 days after the effective date of the temporary suspension order.

(b) The permittee may file with the superior court a petition for a writ of mandate for review of any decision of the department made pursuant to subdivision (a). Failure to file a petition shall not preclude a party from challenging the reasonableness or validity of a decision of the department in any judicial proceeding to enforce the decision or from pursuing any remedy authorized by this chapter.

(c) The department may temporarily suspend any permit issued pursuant to this chapter prior to any hearing when the action is necessary to prevent an imminent or substantial danger to health. The director shall notify the permittee of the temporary suspension and the effective date thereof and, at the same time, notify the permittee that a hearing has been scheduled. The hearing shall be held as soon as possible, but not later than 15 days after the effective date of the temporary suspension and shall deal only with the issue of whether the temporary suspension shall remain in place pending a hearing on the merits. The temporary suspension shall remain in effect until the hearing is completed and the director has made a final determination on the temporary suspension, that in any event shall be made within 15 days after the completion of the hearing. If the determination is not transmitted within 15 days after the hearing is completed, the temporary suspension shall be of no further effect. Dissolution of the temporary suspension does not deprive the department of jurisdiction to proceed with a hearing on the merits under subdivision (a).

Section 116650 states in relevant part:

(a) If the State Board determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the State Board may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.

(b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.

(c) A citation may specify a date for elimination or correction of the condition constituting the violation.

(d) A citation may include the assessment of a penalty as specified in subdivision (e).

(e) The State Board may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation and shall be in addition to any liability or penalty imposed under any other law.

Section 116701 (Petitions to Orders and Decisions) states:

(a) Within 30 days of issuance of an order or decision issued by the deputy director under Article 8 (commencing with Section 116625) or Article 9 (commencing with Section 116650), an aggrieved person may petition the state board for reconsideration. Where the order or decision of the deputy director is issued after a hearing under Chapter 5 (commencing with Section 11500) of Part 1 of Division 3 of Title 2 of the Government Code, this section shall apply instead of Section 11521 of the Government Code.

(b) The petition shall include the name and address of the petitioner, a copy of the order or decision for which the petitioner seeks reconsideration, identification of the reason the petitioner alleges the issuance of the order was inappropriate or improper, the specific action the petitioner requests, and other information as the state board may prescribe. The petition shall be accompanied by a statement of points and authorities of the legal issues raised by the petition.

(c) The evidence before the state board shall consist of the record before the deputy director and any other relevant evidence that, in the judgment of the state board, should be considered to implement the policies of this chapter. The state board may, in its discretion, hold a hearing for receipt of additional evidence.

(d) The state board may refuse to reconsider the order or decision if the petition fails to raise substantial issues that are appropriate for review, may deny the petition upon a determination that the issuance of the order or decision was appropriate and proper, may set aside or modify the order or decision, or take other appropriate action. The state board's action pursuant to this subdivision shall constitute the state board's completion of its reconsideration.

(e) The state board, upon notice and hearing, if a hearing is held, may stay in whole or in part the effect of the order or decision of the deputy director.

(f) If an order of the deputy director is subject to reconsideration under this section, the filing of a petition for reconsideration is an administrative remedy that must be exhausted before filing a petition for writ of mandate under Section 116625 or 116700.

California Code of Regulations, Title 22 (CCR):

Section 64426 (Significant Rise in Bacterial Count) states in relevant part:

(a) Any of the following criteria shall indicate a possible significant rise in bacterial count:

- (1) A system collecting at least 40 samples per month has a total coliform-positive routine sample followed by two total coliform-positive repeat samples in the repeat sample set;
- (2) A system has a sample which is positive for fecal coliform or E. coli; or
- (3) A system fails the total coliform Maximum Contaminant Level (MCL) as defined in Section 64426.1.

(b) When the coliform levels specified in subsection (a) are reached or exceeded, the water supplier shall:

- (1) Contact the State Board by the end of the day on which the system is notified of the test result or the system determines that it has exceeded the MCL, unless the notification or determination occurs after the State Board office is closed, in which case the supplier shall notify the State Board within 24 hours; and
- (2) Submit to the State Board information on the current status of physical works and operating procedures which may have caused the elevated bacteriological findings, or any information on community illness suspected of being waterborne. This shall include, but not be limited to:

- (A) Current operating procedures that are or could potentially be related to the increase in bacterial count;
- (B) Any interruptions in the treatment process;
- (C) System pressure loss to less than 5 psi;
- (D) Vandalism and/or unauthorized access to facilities;
- (E) Physical evidence indicating bacteriological contamination of facilities;
- (F) Analytical results of any additional samples collected, including source samples;
- (G) Community illness suspected of being waterborne; and
- (H) Records of the investigation and any action taken.

Section 64426.1 (Total Coliform Maximum Contaminant Level (MCL)) states in relevant part:

(b) A public water system is in violation of the total coliform MCL when any of the following occurs:

- (1) For a public water system which collects at least 40 samples per month, more than 5.0 percent of the samples collected during any month are total coliform-positive; or
- (2) For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or
- (3) Any repeat sample is fecal coliform-positive or E. coli-positive; or
- (4) Any repeat sample following a fecal coliform-positive or E. coli-positive routine sample is total coliform-positive.

(c) If a public water system is not in compliance with paragraphs (b)(1) through (4), during any month in which it supplies water to the public, the water supplier shall notify the State Board by the end of the business day on which this is determined, unless the determination occurs after the State Board office is closed, in which case the supplier

shall notify the State Board within 24 hours of the determination. The water supplier shall also notify the consumers served by the water system. A Tier 2 Public Notice shall be given for violations of paragraph (b)(1) or (2), pursuant to section 64463.4. A Tier 1 Public Notice shall be given for violations of paragraph (b)(3) or (4), pursuant to section 64463.1.

Section 64463.1 (Tier 1 Public Notice) states in relevant part:

- (a) A water system shall give public notice pursuant to this section and section 64465 if any of the following occurs:
- (1) Violation of the total coliform MCL when:
 - (A) Fecal coliform or E. coli are present in the distribution system; or
 - (B) When any repeat sample tests positive for coliform and the water system fails to test for fecal coliforms or E. coli in the repeat sample;...
- (b) As soon as possible within 24 hours after learning of any of the violations in subsection (a) or being notified by the State Board that it has determined there is a potential for adverse effects on human health [pursuant to paragraph (a)(4), (5), or (6)], the water system shall:
- (1) Give public notice pursuant to this section;
 - (2) Initiate consultation with the State Board within the same timeframe; and
 - (3) Comply with any additional public notice requirements that are determined by the consultation to be necessary to protect public health.
- (c) A water system shall deliver the public notice in a manner designed to reach residential, transient, and nontransient users of the water system and shall use, as a minimum, one of the following forms:
- (1) Radio or television;
 - (2) Posting in conspicuous locations throughout the area served by the water system;
 - (3) Hand delivery to persons served by the water system; or
 - (4) Other method approved by the State Board, based on the method's ability to inform water system users.

Section 64465 (Public Notice Content and Format) states in relevant part:

- (a) Each public notice given pursuant to this article, except Tier 3 public notices for variances and exemptions pursuant to subsection (b), shall contain the following:
- (1) A description of the violation or occurrence, including the contaminant(s) of concern, and (as applicable) the contaminant level(s);
 - (2) The date(s) of the violation or occurrence;
 - (3) Any potential adverse health effects from the violation or occurrence, including the appropriate standard health effects language from appendices 64465-A through G;
 - (4) The population at risk, including subpopulations particularly vulnerable if exposed to the contaminant in drinking water;
 - (5) Whether alternative water supplies should be used;
 - (6) What actions consumers should take, including when they should seek medical help, if known;
 - (7) What the water system is doing to correct the violation or occurrence;
 - (8) When the water system expects to return to compliance or resolve the occurrence;
 - (9) The name, business address, and phone number of the water system owner, operator, or designee of the water system as a source of additional information concerning the public notice;
 - (10) A statement to encourage the public notice recipient to distribute the public notice to other persons served, using the following standard language: —Please share this information with all the other people who drink this water, especially those who may not have received this public notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail; and
 - (11) For a water system with a monitoring and testing procedure violation, this language shall be included: "We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards. During [compliance period dates], we ['did not monitor or test' or 'did not complete all monitoring or testing'] for [contaminant(s)], and therefore, cannot be sure of the quality of your drinking water during that time." ...
- (c) A public water system providing notice pursuant to this article shall comply with the following multilingual-related requirements:
- (2) For a Tier 2 or Tier 3 public notice:
 - (A) The notice shall contain information in Spanish regarding the importance of the notice, or contain a telephone number or address where Spanish-speaking residents may contact the public water system to obtain a translated copy of the notice or assistance in Spanish; and
 - (B) When a non-English speaking group other than Spanish-speaking exceeds 1,000 residents or 10 percent of the residents served by the public water system, the notice shall include:
 1. Information in the appropriate language(s) regarding the importance of the notice; or
 2. A telephone number or address where such residents may contact the public water system to obtain a translated copy of the notice or assistance in the appropriate language; and
 - (3) For a public water system subject to the Dymally-Alatorre Bilingual Services Act, Chapter 17.5, Division 7, of the Government Code (commencing with section 7290), meeting the requirements of this Article may not ensure compliance with the Dymally-Alatorre Bilingual Services Act.

- (d) Each public notice given pursuant to this article shall:
- (1) Be displayed such that it catches people's attention when printed or posted and be formatted in such a way that the message in the public notice can be understood at the eighth-grade level;
 - (2) Not contain technical language beyond an eighth-grade level or print smaller than 12 point; and
 - (3) Not contain language that minimizes or contradicts the information being given in the public notice.

Appendix 64465-A. Health Effects Language - Microbiological Contaminants.

Contaminant	Health Effects Language
Total Coliform	Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.
Fecal coliform/E. coli	Fecal coliforms and E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Microbes in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a special health risk for infants, young children, some of the elderly, and people with severely compromised immune systems.
Turbidity	Turbidity has no health effects. However, high levels of turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

Section 64469 (Reporting Requirements) states in relevant part:

- (d) Within 10 days of giving initial or repeat public notice pursuant to Article 18 of this Chapter, except for notice given under section 64463.7(d), each water system shall submit a certification to the State Board that it has done so, along with a representative copy of each type of public notice given.

Section 64481 (Content of the Consumer Confidence Report) states in relevant part:

- (g) For the year covered by the report, the Consumer Confidence Report shall note any violations of paragraphs (1) through (7) and give related information, including any potential adverse health effects, and the steps the system has taken to correct the violation.
- (1) Monitoring and reporting of compliance data.

Bacteriological Distribution Monitoring Report

1504004 Blossom Valley Organics South
Distribution System Freq:

Sample Date	Location	T Coli	E Coli	F Coli	HPC	Type	Cl2	Cl2 Avg	Viol. Type	GWR Satisfied?	Comments
10/4/2017	2ROU-HB #4 (Storage Tank)	A	A			Routine					
9/27/2017	2ROU-Storage Tank #4	A	A			Routine					
9/27/2017	4ROU-Breakroom	A	A			Routine					
9/27/2017	3ROU-Shop HB#1	A	A			Routine					
9/27/2017	1ROU-Office HB # 2	A	A			Routine					
9/27/2017	Office HB #5	A	A			Routine					
9/13/2017	2ROU-Storage Tank	P	A			Other					Investigative, trying to clean up well.
8/28/2017	2ROU-Storage Tank HB#4	A	A			Routine					
8/28/2017	4ROU-Breakroom HB #3	A	A			Routine					
8/28/2017	1ROU-Office HB #2	A	A			Routine					
8/28/2017	5ROU-Office HB #5	A	A			Routine					
8/28/2017	3ROU-Shop HB #1	A	A			Routine					
8/16/2017	2ROU-Storage Tank HB #4	P	A			Routine					
8/16/2017	4ROU-Breakroom HB#3	P	A			Routine					
8/16/2017	3ROU-Shop HB#1	P	A			Routine					
8/16/2017	1ROU-Office HB #2	P	A			Routine			MCL		
8/16/2017	5ROU-Office HB #5	P	A			Routine					
8/2/2017	4ROU-Storage Tank HB #4	A	A			Routine					
8/2/2017	4ROU-Breakroom HB #3	A	A			Routine					
8/2/2017	3ROU-Shop HB #1	A	A			Routine					
8/2/2017	1ROU-Office HB #2	A	A			Routine					
8/2/2017	5ROU-Office HB #5	A	A			Routine					

Violation Key

MCL	Exceeds Maximum Contaminant Level (L1 RTCR)	GWR	Tier 1 or Tier 2 notification req'd
MR1	No monthly sample for the report month	GR1	GWR M&R violation
MR2	No quarterly sample for the report quarter	L1	Level 1 Trigger RTCR (TCRMCL)
MR3	Incorrect number of routine samples for the report month	L2a	Level 2-EC+ Routine w/TC+Repeat
MR4	Did not collect 5 routine samples for previous month's positive sample	L2b	Level 2-TC+ Routine w/EC+ Repeat
MR5	Incorrect number of repeat samples as follow-up to a positive sample	L2c	Level 2-EC+ Routine w/No Repeats
MR6	No source sample	L2d	Level 2-Repeat at GWR source monitoring is EC+
MR7	No summary report submitted	L2e	Level 2-Two (2) Level 1 Triggers in a 12-month period
MR8	Other comments and/or info		

Source Bacteriological Monitoring Report

1504004 Blossom Valley Organics South

<i>Sample Date</i>	<i>Time</i>	<i>Source</i>	<i>Sample Type</i>	<i>Test Method</i>	<i>T Coli</i>	<i>E Coli</i>	<i>F Coli</i>	<i>HPC</i>	<i>Violation</i>	<i>Comments</i>
9/13/2017	15:35	Well 01	Well	MPN	>200	<1				
8/28/2017	11:19	Well 01	Well	MPN	>200	<1				
7/24/2017	11:25	Well 01	Well	MPN	1.0	<1				
4/19/2017	10:01	Well 01	Well	MPN	<1	<1				

Date: 8/21/17**UNSAFE WATER ALERT**

Este informe contiene información muy importante sobre su agua potable.
Por favor hable con alguien que lo pueda traducir.

DO NOT DRINK YOUR WATER

Failure to follow this advisory could result in stomach or intestinal illness.

The Blossom Valley Organics South water system is presently experiencing a significant rise in coliform bacteria. The State Water Resource Board – Division of Drinking Water in conjunction with Blossom Valley Organics South water system are advising residents to **NOT DRINK YOUR WATER OR USE FOR COOKING PURPOSES AS A SAFETY PRECAUTION UNTIL FURTHER NOTICE.**

What should I do?

- **DO NOT DRINK YOUR TAP WATER---USE ONLY BOTTLED WATER.** Bottled water should be used for all drinking (including baby formula and juice), brushing teeth, washing dishes, making ice and food preparation **until further notice.**
- **DO NOT TRY AND TREAT THE WATER YOURSELF.** Boiling, freezing, filtering, adding chlorine or other disinfectants, or letting water stand will not make the water safe.

We will inform you when tests show that the water is safe again. We expect to resolve the problem within [estimated time frame] __during the week of 8/21

For more information call:

Water System Contact: Mark Wolthausen [Name] at [phone] 661-979-5364

Water System Operator: Dan Sackett [Name] at [phone] 661-557-5242.

State Water Resource Control Board – Division of Drinking Water – Visalia District Office at (559) 447-3300.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is provided by System Name: Blossom Valley Organics South,
System Number: 1504004.



REVISED TOTAL COLIFORM RULE (RTCR) – LEVEL 1 ASSESSMENT Simple Systems with a Well and Storage/Pressure Tank and No Treatment

This form is intended to assist public water systems in completing the investigation required by the federal revised Total Coliform Rule (rTCR) [effective April 1, 2016] and may be modified to take into account conditions unique to the water system. **To avoid a violation, an assessment report must be completed and returned to your local regulatory agency no later than 30 days after the trigger date.**

ADMINISTRATIVE INFORMATION

Entity Name:	Blossom Valley Organic South	66061 N. Wheeler Road	661-845-4056
PWSID NUMBER: 1504004	System Type: NTNC		
Operator in Responsible Charge (ORC)	Shon Sackett		661-301-1791
Person that collected TC samples if different than ORC	Pat Moore		661-805-9286
System Owner	Recology		
Certified Laboratory for Microbiological Analyses	BC LABS	4100 Atlas Court, Bakersfield	661327-4911
Date Investigation Completed:	November 8, 2017		
Month(s) of Coliform Treatment Technique Trigger:	August, 2017		

INVESTIGATION DETAILS

SOURCE	WELL (001)	WELL (name)	WELL (name)	WELL (name)	COMMENTS (attach additional pages if needed)
1. Inspect each well head for physical defects and report					
a. Is raw water sample tap upstream from point of disinfection?	Yes				
b. Is wellhead vent pipe screened?	Yes				
c. Is wellhead seal watertight?	Yes				
d. Is well head located in pit or is any piping from the wellhead submerged?	No				
e. Does the ground surface slope towards well head?	No				
f. Is there evidence of standing water near the wellhead?	No				
g. Are there any connections to the raw water piping that could be cross connections? (describe all connections in comments)	No				
h. Is the wellhead secured to prevent unauthorized access?	No				
i. How often do you take a raw water total coliform (TC) test?	See comment				In accordance with the ground water rule
j. Provide the date and result of the last TC test at this location	9/13/17				

STORAGE

	TANK (name)	TANK (name)	TANK (name)	TANK (name)	COMMENTS
1. Is each tank locked to prevent unauthorized access?	01				
2. Are all vents of each tank screened down-turned to prevent dust and dirt from entering the tank?	No				
3. Is the overflow on each tank screened?	Yes				
4. Are there any unsealed openings in the tank such as access doors, water level	Yes				

REVISED TOTAL COLIFORM RULE (RTCRR) – LEVEL 1 ASSESSMENT FORM
Simple Systems with a Well and Pressure Tank and No Treatment

Page 2 of 5

STORAGE	TANK (name)	TANK (name)	TANK (name)	TANK (name)	COMMENTS
	01				
indicators hatches, etc.?					
5. Is the roof/cover of the tank sealed and free of any leaks?	Yes				
6. Is the tank above ground or buried?	ABOVE				
a. If buried or partially buried, are there provisions to direct surface water away from the site.					
b. Has the interior of the tank been inspected to identify any sanitary defects, such as root intrusion?	No				
7. Does the tank "float" on the distribution system or are there separate inlet and outlet lines?	Separate				
8. What is the measured chlorine residual (total/free) of the water exiting the storage tank today?	0.5				
9. What is the volume of the storage tank in gallons?	5000				
10. Is the tank baffled?	No				
11. Prior to the TC+ or EC+, what was the previous date item #1-6 were checked and documented?					

PRESSURE TANK	TANK (name)	TANK (name)	TANK (name)	TANK (name)	COMMENTS
	01				
1. What is the volume of the pressure tank?	100 gallons				
2. What is the age of the pressure tank?	U				
3. Is the pressure tank bladder type or air compressor type?	Bladder				
4. Did the pressure tank(s) deviate from normal operating pressure?	No				
5. Is the compressor pump running more often than normal?	N/A				
6. Is the tank bladder broken and the tank water logged?	No				
7. Is the tank(s) damaged, rusty, leaking, or has holes?	No				
8. Was there any recent work performed?	No				
9. Is the air relief vent (if there is one) on the pressure tank screened and facing downwards?	Yes				
10. Can the inside of the pressure tank be visually inspected thru an inspection port? If so, when was the last time it was inspected?	Yes/Unk nown				

DISTRIBUTION SYSTEM	SYSTEM RESPONSES
1. What is the minimum pressure you are maintaining in the distribution system?	
2. Did pressure in the distribution system drop to less than 5 psi prior to experiencing the total coliform positive finding?	

REVISED TOTAL COLIFORM RULE (RTCR) – LEVEL 1 ASSESSMENT FORM
Simple Systems with a Well and Pressure Tank and No Treatment

Page 3 of 5

DISTRIBUTION SYSTEM	SYSTEM RESPONSES
3. Has the distribution system been worked on within the last week? (service taps, hydrant flushing, main breaks, main extensions, etc.) If yes, provide details.	Yes
4. Are there any signs of excavations near your distribution system not under the direct control of your maintenance staff?	No
5. Did you inspect your distribution system to check for mainline leaks? Do you or did you have a mainline leak?	Yes
6. If there was a mainline leak, when was it repaired?	In the weeks prior to the MCL Failure 9/13/17
7. On what date was the distribution system last flushed?	No
8. Is there a written flushing procedure you can provide for our review?	Yes
9. Do you have an active cross connection control program?	SHON SACKETT
10. What is name and phone number of your Cross-Connection Control Program Coordinator?	Unknown
11. Have all backflow prevention devices in the distribution system been tested annually and repaired/replaced if they did not pass and retested afterwards?	Unknown
12. On what date was the last physical survey of the system done to identify cross-connections?	Unknown

SAMPLE SITE EVALUATION (Complete for all TC+ or EC+ findings)	Routine Site TC+ or EC+	Upstream Site	Downstream Site	4" Repeat Sample (specify)
	01	02	03	04
1. What is the height of the sample tap above grade? (inches)	12"	12"	12"	12"
2. Is the sample tap located in an exterior location or is it protected by an enclosure?	Exterior	Exterior	Exterior	Exterior
3. Is the sample tap threaded, have a swing arm (kitchen sink) or aerator (sinks)?	No	No	No	No
4. Is the sample tap in good condition, free of leaks around the stem or packing?	Yes	Yes	Yes	Yes
5. Can the sample tap be adjusted to the point where a good laminar flow can be achieved without excessive splash?	Yes	Yes	Yes	Yes
6. Is the sample tap and area around the sample tap clean and dry (free of animal droppings, other contaminants or spray irrigation systems)	Yes	Yes	Yes	Yes
7. Is the area around the sample tap free of excessive vegetation or other impediments to sample collection?	No	No	No	No
8. Describe how the tap was treated in preparation for sample collection (ran water, swabbed with disinfectant, flamed, etc.)	Chlorine Spray	Chlorine Spray	Chlorine Spray	Chlorine Spray
9. Is this sample tap designated on the bacteriological sample siting plan (BSSP) as a routine or repeat site?	Yes	Yes	Yes	Yes
10. Were the samples delivered to the laboratory in a cooler and within the allowable holding time?	Yes	Yes	Yes	Yes
11. What were the weather conditions at the time of the positive sample (rainy, windy, sunny)?	Sunny & Dry	Sunny & Dry	Sunny & Dry	Sunny & Dry

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GENERAL OPERATIONS:		Response
1.	Has the sampler(s) who collected the samples received training on proper sampling techniques? If yes, please indicate date of last training.	Yes
2.	Does the water system have a written sampling procedure and was it followed?	Yes
3.	Were there any power outages that affected water system facilities during the 30 days prior to the TC+ or EC + findings?	No
4.	Were there any main breaks, water outages, or low pressure reported in the service area from which TC+ or EC+ samples were collected?	Yes
5.	Does the system have backup power or elevated storage?	No
6.	During or soon after bacteriological quality problems, did you receive any complaints of any customers' illness suspected of being waterborne? How many?	No
7.	What were the symptoms of illness if you received complaints about customers being sick?	No

SUMMARY: Based on the results of your assessment and any other available information, what deficiencies do you believe to have caused the positive total coliform sample(s) within your distribution system? (DO NOT LEAVE BLANK)

Deficiency #	Deficiency Description
1.	Contamination was attributed to the fact that the underground distribution system was dug up many times during the excavation and grading operations for the new administrative building
2.	
3.	
4.	
5.	

CORRECTIVE ACTIONS: What actions have you taken to correct the above mentioned deficiencies? If additional time is needed to correct a deficiency, indicate the date that it will be corrected. (DO NOT LEAVE BLANK)

Deficiency #	Corrective Action	Completion/Proposed Date
1.	Now that the system is intact and has been disinfected no further contamination is likely to occur.	
2.	The disinfection dates were 8/23/2017, 8/31/2017, 9/21/2017, and the Special Samples were collected 8/2/2017.	
3.		

REVISED TOTAL COLIFORM RULE (RTCR) – LEVEL 1 ASSESSMENT FORM
Simple Systems with a Well and Pressure Tank and No Treatment

Page 5 of 5

CERTIFICATION: I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

NAME: Samuel W. Seck **TITLE:** Operations Manager **DATE:** 11/8/17

Upon review of the Level 1 Assessment Form, the local regulatory agency may require submittal of the following additional information:

- Sketch of system showing all sources, all treatment and chlorination locations, storage tanks, microbiological sampling sites and general layout of the distribution system including the location of all hazardous connections such as the wastewater treatment facility.
- A set of photographs of the source, pressure tanks, and storage tanks in the system may be submitted if they would show that the contamination is directly related and changes have been made since the last inspection by the local regulatory agency.
- Name, certification level and certificate number of the Operator in Responsible Charge.
- Copy of the last cross connection survey performed that identifies the location of all unprotected cross connections.